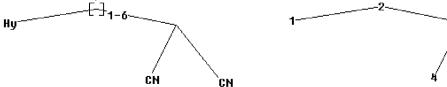
=> FILE REGISTRY

=>

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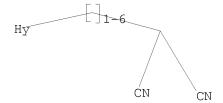


chain nodes :
1 2 3 4 5
chain bonds :
1-2 2-3 3-4 3-5
exact/norm bonds :
1-2
exact bonds :
2-3 3-4 3-5

Match level :
1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS
Generic attributes :
1:
Number of Hetero Atoms : 2 or more

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 full FULL SEARCH INITIATED 06:46:21 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 19112 TO ITERATE

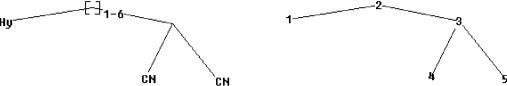
100.0% PROCESSED 19112 ITERATIONS SEARCH TIME: 00.00.01

1000 ANSWERS

L3 1000 SEA SSS FUL L1

=>

 $\label{thm:c:program} $$\operatorname{C:\Program Files}\STNEXP\Queries\10585478_01252010_4.str} $$$



chain nodes :
1 2 3 4 5
chain bonds :
1-2 2-3 3-4 3-5
exact/norm bonds :
1-2
exact bonds :
2-3 3-4 3-5

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS

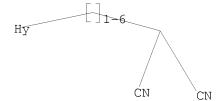
Generic attributes :

1:

Saturation : Unsaturated Number of Hetero Atoms : 2 or more

L8 STRUCTURE UPLOADED

=> d L8 HAS NO ANSWERS L8 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 18 sss sub=16 full FULL SUBSET SEARCH INITIATED 06:49:34 FILE 'REGISTRY' FULL SUBSET SCREEN SEARCH COMPLETED - 520 TO ITERATE

100.0% PROCESSED 520 ITERATIONS 488 ANSWERS

SEARCH TIME: 00.00.01

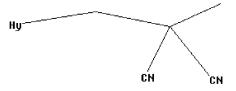
L10 488 SEA SUB=L6 SSS FUL L8

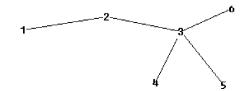
=> s 110 and caplus/lc 69979096 CAPLUS/LC

L11 287 L10 AND CAPLUS/LC

=>

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chain nodes :
1 2 3 4 5
ring/chain nodes :
6

6

chain bonds :

1-2 2-3 3-4 3-5 3-6

exact/norm bonds :

1-2

exact bonds :

2-3 3-4 3-5 3-6

Match level :

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS

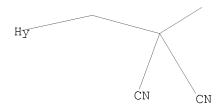
Generic attributes :

1:

Saturation : Unsaturated Number of Hetero Atoms : 2 or more

L13 STRUCTURE UPLOADED

=> d L13 HAS NO ANSWERS L13 STR



=> s 113 sss sub=110 full FULL SUBSET SEARCH INITIATED 06:50:47 FILE 'REGISTRY' FULL SUBSET SCREEN SEARCH COMPLETED - 153 TO ITERATE

100.0% PROCESSED 153 ITERATIONS 132 ANSWERS SEARCH TIME: 00.00.01

L15 132 SEA SUB=L10 SSS FUL L13

 \Rightarrow s 115 and caplus/lc

69979096 CAPLUS/LC

L16 132 L15 AND CAPLUS/LC

=> file caplus

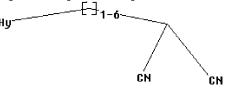
=> s 116

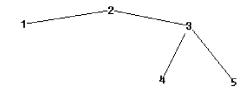
L17 10 L16

=> d l17 ibib gi abs hitstr 1-10

=>

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chain nodes :
1 2 3 4 5
chain bonds :
1-2 2-3 3-4 3-5
exact/norm bonds :
1-2
exact bonds :

2-3 3-4 3-5

Match level:

1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS

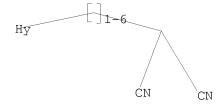
Generic attributes :

1:

Saturation : Unsaturated Number of Hetero Atoms : 2 or more

L19 STRUCTURE UPLOADED

=> d L19 HAS NO ANSWERS L19 STR



=> s 119 sss sub=118 full FULL SUBSET SEARCH INITIATED 07:00:43 FILE 'REGISTRY' FULL SUBSET SCREEN SEARCH COMPLETED - 742 TO ITERATE

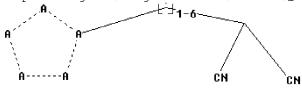
100.0% PROCESSED 742 ITERATIONS

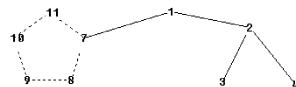
SEARCH TIME: 00.00.01

L21 690 SEA SUB=L18 SSS FUL L19

=>

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chain nodes :
1 2 3 4
ring nodes :
7 8 9 10 11
chain bonds :
1-2 1-7 2-3 2-4
ring bonds :
7-8 7-11 8-9 9-10 10-11
exact/norm bonds :
1-7 7-8 7-11 8-9 9-10 10-11
exact bonds :
1-2 2-3 2-4

Match level:
1:CLASS 2:CLASS 3:CLASS 4:CLASS 7:CLASS 8:Atom 9:Atom 10:Atom 11:Atom

L22 STRUCTURE UPLOADED

=> s 122 sss sub=121 full FULL SUBSET SEARCH INITIATED 07:01:31 FILE 'REGISTRY' FULL SUBSET SCREEN SEARCH COMPLETED - 690 TO ITERATE

100.0% PROCESSED 690 ITERATIONS 287 ANSWERS SEARCH TIME: 00.00.01

L24 287 SEA SUB=L21 SSS FUL L22

=> file caplus

=> s 124/USES

83 L24 7936248 USES/RL

/936248 USES/RL L25 13 L24/USES

(L24 (L) USES/RL)

=> d 125 ibib qi abs hitstr 1-13

=> logoff hold